

SOUTH PRODUCTION NOTES

August 31, 2014
Afternoon Shift

BASF EMPLOYEES
63 Last Recordable
426 Last Lost Time

Priorities 1 through 8 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) #3 Line/#3RC
- 4) #1 Line/#1 RC
- 5) West Pfaudler/National Dryer/#4RC
- 6) #2 Line/#2RC
- 7) #5 RC
- 8) Horne Tableting
- 9) #6 RC

The F-1 was repaired – new demister pad and new packing. However at the re-start we found multiple leaks and had to shut it down again.

#1 MED / AI-5645:

Running with the Welding engineer. Keep extruder manned during breaks.

Monitor DC-1 on every shift.

Midnight shift:

Day shift: Continued.

Afternoon shift:

#1 RC / AI-5645:

Keep track of rotating tube and some missing flange bolts – see picture.

Midnight shift: Continued-will run out on day shift. Check into bag labeling.

Day shift: Continued. Bag labeling is correct. Lot 75 ended with bag 11.

Afternoon shift:



Exhaust to Trimer

#2 MED line/ back to Cu-0860:

Line is cleaned and ready to start.

Midnight shift: Finished cleaning the Dryer.

Day Shift: No change.

Afternoon Shift:

#2 RC/ Cu-0860:

We are to start feeding the material that was fed under Lot "A" at the normal temperatures. We will have to get a SA right away as it is suspected that adjustments will have to be made to the temperature as this will be the second pass of the material through the calciner. The material will now be labeled (coming out of the calciner) as Lot B for the second pass (Green labels). WE MUST COLLECT SAMPLES ON ALL BAGS THAT COME OFF THE CALCINER AND PERFORM SA.

Midnight Shift: Continued 2nd pass material. Will run out on day shift.

Day Shift: Finishing up the last little bit of feed at the end of the shift.

Afternoon shift:

Exhaust has been switched from F-1 to the CTO

#3 MED / D-1794:

Probably will not be fixed until Tuesday. Gem is waiting for a gear box part.

Midnight Shift: DOWN

Day shift: No change.

Afternoon Shift: No activity.

#3 RC / D-1794:

Temp control / thermocouple / PLC issues have been resolved. Continue

Midnight shift: No feed

Day shift: Waiting for feed.

Afternoon Shift: No feed.

Exhaust to CTO-is in Automatic

New Pfaudler / D-1145 SNAP:

Continue and watch the level on the chromic acid, batch up as needed. Should make 2 Batches per Shift.

Midnight shift: No change.

Day shift: Pump was replaced, but after restarting a leak was discovered.

Maintenance came back and fixed it at 1:30pm.

Afternoon Shift:

National Dryer / D-1145 SNAP:

Continue. Target = 1200 lbs. per hour.

Midnight Shift: No material to feed until pump is repaired for chrome tote.

Day shift: Waiting for batch to finish.

Afternoon Shift:

#4 RC / D-1145 SNAP:

Midnight Shift: Out of feed.

Day shift: Waiting for feed.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-0539:

5B blower belts replaced, will try to get started

Midnight Shift: Continued until hoist broke at 2am. Work order is in.

Day shift: Hoist was repaired about 10am. No break in the action due to having feed in the hopper.

Afternoon shift:

Exhaust to 5A DC

#6 RC / D-5206 Next

Need to perform a rough clean up before we can go to 5206.

Midnight shift: Finished cleaning Dryer.

Day Shift: Giving a final once over and trying to light late.

Afternoon shift:

Exhaust to Sly Scrubber

Old Pfaudler / Clean for D-1795:

Hold, D-1795 impregs coming soon

Midnight Shift:

Day Shift:

Afternoon shift:

Tower 3 / Cu-1986:

Continue On.

Midnight Shift: Running.

Day shift: Running. Should come down half way through midnight shift.

Afternoon shift:

Lot 223 is in pass and can be loaded in the first tower that finishes. Lot 224 is not expected to be in pass until sometime Monday.

Tower 6 / Cu-1986:

Continue on.

Midnight Shift: Running.

Day shift: Running. Should come down half way through midnight shift.

Afternoon shift:

North Screener / Cu-1986:

Continue.

Midnight shift: Finished until tower drops.

Day shift: On hold.

Afternoon shift:

South Screener / Cu-1986:

Continue On.

Midnight shift: Finished until tower drops.

Day shift: On hold.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32 is next:

Continue to run.

Midnight shift: No activity.

Day Shift:

Afternoon shift: Very little activity as we do not have the walk behind jack required to continue working on Horne machines.

#2664 (east) Pill Machine / Zr-0403 1/8:

Continue running.

Midnight shift: No activity.

Day shift: No change.

Afternoon shift: See afternoon shift note. –wait, this is the afternoon shift note.

TK #2 / Zr-0405:

Need to get the screener set up for sterotex screening.
Midnight shift: Loading and unloading. Hoist will not reverse-work order is in.
Day Shift: Continued. Hoist should get fixed on second shift.
Afternoon shift:

TK #4 / Cu-0540, then.....:

Cooling off kiln.
Midnight shift:
Day Shift: Off.
Afternoon shift: Off.

PK Blender / 3915 Pill Mix:

Geredco reconditioned the liner. PK needs to sit for 2 days.
Midnight Shift: No activity
Day shift: Will need sterotex milled from the North end before we can start.
Afternoon shift:

Abbe Blender 5206 coming soon:

HOLD. Contractor has performed testing on the lines to the Abbe blender. We should install the lid and water test it as we have time. We will re-start this equipment in the near future.
Midnight shift: No activity.
Day shift: Did not pass the pressure test. Lid was redone.
Afternoon Shift:

Building 27 Belt Filter / Cu-5020 Trials:

All material is now available. Continue to monitor and work with the north end during this campaign of 5020.
Midnight shift: No activity-see afternoon note.
Day shift: Pump was replaced and we are back in business.
Afternoon Shift:

Miscellaneous: